

# Comparisons of Job Characteristics

**Focus Occupation: Geographers (19-3092)**

**Associated Occupation: Area, Ethnic, and Cultural Studies Teachers, Postsecondary (25-1062)**

Compare Knowledge

Compare Skills

Compare Abilities

Compare Detailed Work Activities

Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 62

**Focus Occupation: Geographers (19-3092)**

**Associated Occupation: Area, Ethnic, and Cultural Studies Teachers, Postsecondary (25-1062)**

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
English Language	11.2	21.0	17.2	<<	Extensive education and/or training may be required
Education and Training	9.2	20.6	14.0	<<	Extensive education and/or training may be required
History and Archeology	2.6	19.1	10.7	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	18.3	15.2	<	Expanded education and/or training may be required
Foreign Language	2.7	15.8	7.4	<<	Extensive education and/or training may be required
Philosophy and Theology	3.2	14.4	9.3	<<	Extensive education and/or training may be required
Geography	3.9	12.5	24.8	>>	Current knowledge level is likely more than sufficient
Communications and Media	5.3	11.6	7.5	<<	Extensive education and/or training may be required
Fine Arts	2.2	7.9	1.7	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 94

**Focus Occupation: Geographers (19-3092)**

**Associated Occupation: Area, Ethnic, and Cultural Studies Teachers, Postsecondary (25-1062)**

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
---	---------------------------------	--------------------------------	---------------------------	--------------------------------	--

Speaking	10.8	17.4	13.5	<<	Extensive development of skills in this area may be required
Reading Comprehension	10.7	17.3	15.1	<	A higher skill level may be required
Writing	9.2	14.9	15.5	0	Current skill level may be sufficient
Critical Thinking	10.8	14.5	12.9	<	A higher skill level may be required
Active Learning	8.7	14.2	12.3	<	A higher skill level may be required
Learning Strategies	7.2	13.2	10.1	<<	Extensive development of skills in this area may be required
Science	4.5	13.1	13.8	0	Current skill level may be sufficient
Monitoring	9.9	12.6	9.7	<<	Extensive development of skills in this area may be required
Instructing	7.8	11.8	11.0	0	Current skill level may be sufficient
Operations Analysis	5.0	9.1	7.9	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 91			
Focus Occupation: Geographers (19-3092)					
Associated Occupation: Area, Ethnic, and Cultural Studies Teachers, Postsecondary (25-1062)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	17.8	15.7	<	Some improvement in abilities may be required
Written Comprehension	11.0	17.8	14.4	<<	Extensive improvement in abilities may be required
Oral Comprehension	12.5	15.9	14.9	0	Current ability level may be sufficient
Speech Clarity	10.2	15.9	13.6	<	Some improvement in abilities may be required
Written Expression	9.8	15.4	15.2	0	Current ability level may be sufficient
Inductive Reasoning	10.2	14.7	13.5	0	Current ability level may be sufficient
Originality	7.6	11.2	9.7	<	Some improvement in abilities may be required
Memorization	5.6	7.4	5.9	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 70
<b>Focus Occupation: Geographers (19-3092)</b> <b>Associated Occupation: Area, Ethnic, and Cultural Studies Teachers, Postsecondary (25-1062)</b>		
Work Activities	Exclusivity of Activity	
Advise governmental or industrial personnel	28	

Analyze social or economic data	63
Direct and coordinate scientific research or investigative studies	27
Recognize interrelationships among individuals or social groups	74
Use current social research	62
Use library or online Internet research techniques	21
Write scholarly or technical research papers	36

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: n/a

**Focus Occupation: Geographers (19-3092)**

**Associated Occupation: Area, Ethnic, and Cultural Studies Teachers, Postsecondary (25-1062)**

### Tools and Technologies

### Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.